

**CITY OF RIVERSIDE**326005/03/05**HUMAN RESOURCES DEPARTMENT**

Revised

**CLASSIFICATION SPECIFICATION****TITLE: STREET MAINTENANCE SPECIALIST****DEFINITION**

Under general supervision, to perform a variety of highly skilled work in the construction and maintenance of street-related facilities, and to do related work as required.

**DISTINGUISHING CHARACTERISTICS**

This is the journey level in the maintenance worker series in the Street Services Division. Positions in this class are normally filled by advancement from the Maintenance Worker II class, or, when filled from the outside requires exceptional prior experience in the construction and maintenance of street related facilities. Appointment to the higher class requires that the employee be performing substantially the full range of duties for the class and meet the qualification standards for the class. All positions assigned to this class require the ability to work independently, exercising judgement and initiative. Duties may involve the operation of mechanical equipment related to a specific assignment.

**REPORTS TO:** Street Maintenance Crew Leader or/and Street Maintenance Supervisor

**SUPERVISION RECEIVED AND EXERCISED**

Receives general supervision from the Street Maintenance Supervisor. May exercise general training and supervision over Maintenance Worker I's and Street Maintenance Worker II's, as assigned.

**EXAMPLES OF DUTIES**

Typical duties, at an advanced level, may include, but are not limited to, the following:

- Operate and maintain a truck used to transport materials, tools and equipment.
- Lead a small crew in inspection of ditches, streets and right-a-ways, drainage areas and intermittent water areas for noxious weeds; identify weeds and apply appropriate herbicides.
- Supervise and participate in the layout and performance of the most difficult work in all phases of street striping and traffic marking for crosswalks, traffic islands, traffic lanes, parking lots and curbs, utilizing a variety of methods including paint, tape and thermoplastic.
- Supervise and participate in the set up of safety devices on job sites such as setting out of flags, cones and signs and other traffic control devices.
- Supervise and participate in street sweeper operation and the sweeping of streets and gutters.
- Supervise and participate in general servicing of equipment, checking for broom and chain wear and replacing brooms.
- Supervise and participate in graffiti eradication operations and other community cleanup projects in response to specific requests for assistance or identified needs.
- Contact residents and businesses to gain permission and help in removing graffiti or debris from their property.
- Use concrete cutting and breaking equipment; operate a jackhammer; perform skilled forming and finish concrete; mix concrete and plaster, repair block walls and brick work.

- Apply color and patterns to concrete.
- Lead a small crew in patching and minor street maintenance operations.
- Lead a small crew in the operation of a vector truck.
- Lead a small crew in filling cracks on streets.
- Work with a sign crew; install new signs and replace broken signs.
- Paint traffic markings; and install thermoplastic. operate paint gun on stencil or stripping truck.
- Complete required daily documents/documentation.
- Be familiar with a variety of heavy equipment including wheel loader, backhoe loader, water truck, and street rollers.
- Set grade by use of a transit.
- Read and interpret blueprints.
- Repair sprinkler systems.
- Estimate quantities and types of material required for various jobs.
- Install signs and various other traffic control devices in accordance with Federal, State and Local regulations.
- Assist in storm control activities such as placing of sandbags and barricades and picking up of litter or debris.
- Report hazardous conditions.
- Participate in special City events as required.
- Survey streets for areas to be repaired or cleaned.
- Respond to inquiries from the public.
- Respond to emergencies as directed by Public Safety.
- Work with computerized and/or specialized equipment.
- Fabricate metals and welding.
- Repair guardrails and fences.
- Build and repair bridges.
- Serve as Acting Street Maintenance Crew Leader and/or Street Maintenance Supervisor as required.

## **QUALIFICATIONS**

### **Knowledge of:**

- Advanced knowledge of all street maintenance/facilities activities.
- Catch basin/storm drain system.
- Advanced knowledge of techniques and tools used in the construction and maintenance of streets, sidewalks, signs and storm drains.

- Safe work practices.
- Safe driving principles and practices.
- Basic principles, practices and methods of handling or responding to hazardous spills.

**Ability to:**

- Understand and carry out oral and written instructions and to work from sketches, blueprints and diagrams.
- Perform highly skilled maintenance, construction and repair work.
- Use and care all tools, machines and equipment of the trades.
- Work independently in the absence of supervision.
- Supervise a small crew.
- Perform heavy manual labor for extended periods occasionally under severe weather conditions.
- Work overtime as required or scheduled.
- Work with other departments as assigned.
- Perform minor repairs on tools, machines and equipment of the trade.
- Work with various chemicals and/or materials.
- Rotate within other work groups.
- Train personnel.
- Assist with traffic control.

**Education and Experience:**

Any combination of experience and education that would likely provide the required knowledge and abilities is qualifying. A typical way to obtain the knowledge and abilities would be 3 years of experience performing duties comparable to a Maintenance Worker II in the City of Riverside. Education equivalent to completion of twelfth grade.

**MEDICAL CATEGORY:** Group 2

**NECESSARY SPECIAL REQUIREMENT**

Possession of an appropriate, valid class "A" or "B" with applicable endorsements California Motor Vehicle Operator's License.

**CAREER ADVANCEMENT OPPORTUNITIES**

**FROM:** Maintenance Worker Specialist

**TO:** Heavy Equipment Operator  
Street Maintenance Crew Leader